

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,911,921 B2
DATED : June 28, 2005
INVENTOR(S) : Widmer

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 23, before "transmission" and after "partitioned" replace "8B/00B" with -- 8B/10B --.

Column 5,

Line 22, replace "D16 0* 0 0 0 0" with -- D16 0* 0 0 0 1 --.

Column 6,

Line 47, replace " $S1 = PDFS6 \cdot C \cdot D \cdot E \cdot (A \neq D)$ " with -- $S1 = PDFS6 \cdot C \cdot D \cdot E \cdot (A \neq B)$ --.

Line 59, replace " $S2 = NDFS6 \cdot A \cdot C \cdot D \cdot (8 \neq E)$ " with

-- $S2 = NDFS6 \cdot A \cdot C \cdot D \cdot (B \neq E)$ --.

Column 7,

Line 20, replace

" $f = F + G \cdot H \cdot S1 + G \cdot H \cdot S2 + G \cdot H \cdot K \cdot E$ " with -- $f = F' + G \cdot H \cdot S1 + G \cdot H \cdot S2 + G \cdot H \cdot K \cdot E$ --.

Lines 22-23, replace

" $f = F + G \cdot H \cdot C \cdot D \cdot E \cdot (A \neq B) \cdot PDFS6 + G \cdot H \cdot A \cdot C \cdot D \cdot (B \neq E) \cdot NDFS6 +$ " $G \cdot H \cdot K \cdot E$ " with

-- $f = F' + G \cdot H \cdot C \cdot D \cdot E \cdot (A \neq B) \cdot PDFS6 + G \cdot H \cdot A \cdot C \cdot D \cdot (B \neq E) \cdot NDFS6 + G \cdot H \cdot K \cdot E$ --.

Column 9,

Line 20, replace " $PDRS6 = E' \cdot (A \neq B) \cdot (C \neq D) + A' \cdot (B \neq C) \cdot (D \neq E) + B' \cdot C' \cdot E \cdot (A \neq D) + E \neq K$ " with -- $PDRS6 = E' \cdot (A \neq B) \cdot (C \neq D) + A' \cdot (B \neq C) \cdot (D \neq E) + B' \cdot C' \cdot E \cdot (A \neq D) + E \cdot K$ --.

Line 32, replace "D/K30 0 1 1 1" with -- D/K30 0 1 1 1 1 --.

Line 34, after "The vectors D7 and D/K23 can be identified by" replace " $A \cdot B \cdot C \cdot D \cdot$ " with -- $A \cdot B \cdot C \cdot D'$ --.

Line 40, replace " $MDRS6 =$ " with -- $NDRS6 =$ --.

Column 10,

Line 42, replace " $WB6 = A \infty \cdot B' \cdot D' \cdot E'$." with -- $WB6 = A' \cdot B' \cdot D' \cdot E'$ --.

Column 14,

Line 40, replace "D/K230" with -- D/K23 --.

Line 41, replace "D/K270" with -- D/K27 --.

Column 15,

Line 13, replace " $n5 = a' \cdot b \cdot e' \cdot i \cdot (c \neq d) + a' \cdot b' \cdot c \neq i \neq (d \neq e)$ " with

-- $n5 = a' \cdot b \cdot e' \cdot i \cdot (c \neq d) + a' \cdot b' \cdot c \cdot i \cdot (d \neq e)$ --.

Line 25, replace " $CMPL e = CMPL5 + a' \cdot b \cdot c' \cdot d' \cdot e \neq i$ " with

-- $CMPL e = CMPL5 + a' \cdot b \cdot c' \cdot d' \cdot e \cdot i$ --.

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Column 15 (cont'd),

Line 47, before "used" and after "are" delete "use".

Column 17,

Line 67, replace " $n19=a' \cdot b' \cdot c' \cdot d' \cdot (e \infty + i)$ " with -- $n19=a' \cdot b' \cdot c' \cdot d' \cdot (e' + i)$ --.

Column 19,

Line 39, replace " $CMPLg=(c' \cdot d' \cdot e' \cdot i) \cdot (f \neq g) \cdot (h \neq j) \neq (f \cdot h)' + g' \cdot h' \cdot j + g \cdot h' \cdot j + (f \neq j) \cdot g'$ " with -- $CMPLg=(c' \cdot d' \cdot e' \cdot i) \cdot (f \neq g) \cdot (h \neq j) \cdot (f \cdot h)' + g' \cdot h' \cdot j + g \cdot h' \cdot j + (f \neq j) \cdot g'$ --.

Column 20,

Line 67, after "Where" replace " $P22=(a \neq b) \cdot (e \neq d) + (a=b) \cdot (c=d) \cdot (b \neq c)$ " with -- $P22=(a \neq b) \cdot (c \neq d) + (a=b) \cdot (c=d) \cdot (b \neq c)$ --.

Column 21,

Line 60, replace " $PDFBY=PDUBY_LAST+PDFBY_LAST \cdot NDUBY_LAST$ " with -- $PDFBY=PDUBY_LAST+PDFBY_LAST \cdot NDUBY_LAST$ --.

Column 22,

Line 30, replace " $PDFBY0=PDUBY3_LAST+PDFBY3_LAST \cdot NDUBY3_LAST$ " with -- $PDFBY0=PDUBY3_LAST+PDFBY3_LAST \cdot NDUBY3_LAST$ --.

Line 31, replace " $NDFBY0=NDUBY3_LAST+NDFBY3_LAST \cdot PDUB3Y3_LAST$ " with -- $NDFBY0=NDUBY3_LAST+NDFBY3_LAST \cdot PDUBY3_LAST$ --.

Column 23,

Line 10, replace " $PNDFBYL=PDFBY1$ " with -- $PNDFBY1=PDFBY1$ --.

Column 25,

Line 48, replace " $i=C' \cdot D' \cdot E' \cdot (K \cdot A)' + A' \cdot B' \cdot C' \cdot D' + A' \cdot B' \cdot E' \cdot (C \neq D) + A \neq B \cdot C \cdot D$ " with -- $i=C' \cdot D' \cdot E' \cdot (K \cdot A)' + A' \cdot B' \cdot C' \cdot D' + A' \cdot B' \cdot E' \cdot (C \neq D) + A \cdot B \cdot C \cdot D$ --.

Column 28,

Line 2, before "wherein" delete "and".

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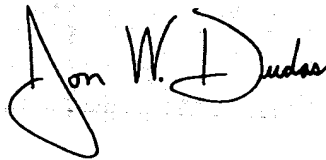
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 29,

Line 14, before "operative" and after "claim 13" replace "farther" with -- further --.

Signed and Sealed this

First Day of November, 2005

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office